Patent Attorney's Docket No. <u>010091-001</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of) HAND-CARRY
C. Richard SCHLEGEL) Group Art Unit: 1813
Application No.: 08/216,506	Examiner: Unassigned RECEIVED
Filed: March 22, 1994) JUN 0 0 1774
For: PAPILLOMAVIRUS VACCINE	GROUP 180

PRELIMINARY AMENDMENT AND SUBMISSION OF § 1.132 DECLARATIONS AND ASSIGNMENT DOCUMENT

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Prior to examination of the above-identified application, kindly amend claims 1, 12, 19, 41 as follows:

1. (Twice Amended) A recombinantly produced fragment thereof, wherein said protein is capable of [substantially] reproducing the antigenicity of the L1 major capsid protein expressed on the surface of intact papillomavirus virions.

12. (Twice Amended) A vaccine for the prevention of papillomavirus infection, said vaccine comprising at least one PV type of recombinantly produced L1 protein, or antigenic fragment thereof, which is capable of [substantially] reproducing the antigenicity of the L1 major capsid protein expressed on the surface of intact papillomavirus virions.

J Su